Franklin County, Missouri: Detailed Soil Map Legend

Water Management

(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.00 to 1.00. The larger the value, the greater the potential limitation. See text for further explanation of ratings in this table.)

Map symbol and soil name	Pond reservoir areas — Rating class and limiting features	Value	Drainage — Rating class and limiting features	Value	Irrigation — Rating class and limiting features	Value	Terraces and diversions — Rating class and limiting features	Value	Grassed waterways — Rating class and limiting features	Value
1B2: Union----------	Moderately limited		Moderately limited		Moderately limited		Moderately limited		Limited	
	~seepage (moderately limited)	0.50	~slope (moderately limited)	0.40	~erodes easily (moderately limited)	0.60	~erodes easily (moderately limited)	0.60	~rooting depth (limited)	0.80
	~slope (slightly limited)	0.10	~percs slowly (moderately limited)	0.39	~slope (moderately limited)	0.40	~wetness (moderately limited)	0.36	~erodes easily (moderately limited)	0.60
					~percs slowly (moderately limited)	0.39	~slope (slightly limited)	0.10	~wetness (moderately limited)	0.36
1C2: Union----------	Moderately limited		Very limited		Very limited		Moderately limited		Limited	
	~seepage (moderately limited)	0.50	~slope (very limited)	1.00	~slope (very limited)	1.00	~erodes easily (moderately limited)	0.60	~rooting depth (limited)	0.80
	~slope (moderately limited)	0.45	~percs slowly (moderately limited)	0.39	~erodes easily (moderately limited)	0.60	~slope (moderately limited)	0.45	~erodes easily (moderately limited)	0.60
					~percs slowly (moderately limited)	0.39	~wetness (moderately limited)	0.36	~slope (moderately limited)	0.45
1D2: Union----------	Limited		Very limited		Very limited		Limited		Limited	
	~slope (limited)	0.99	~slope (very limited)	1.00	~slope (very limited)	1.00	~slope (limited)	0.99	~slope (limited)	0.99
	~seepage (moderately limited)	0.50	~percs slowly (moderately limited)	0.39	~erodes easily (moderately limited)	0.60	~erodes easily (moderately limited)	0.60	~rooting depth (limited)	0.80
					~percs slowly (moderately limited)	0.39	~wetness (moderately limited)	0.36	~erodes easily (moderately limited)	0.60
2D: Goss-----------	Very limited		Very limited		Very limited		Very limited		Very limited	
	~seepage (very limited)	1.00	~slope (very limited)	1.00	~slope (very limited)	1.00	~large stones (very limited)	1.00	~large stones (very limited)	1.00
	~slope (limited)	0.99	~large stones (very limited)	1.00	~droughty (moderately limited)	0.37	~slope (limited)	0.99	~slope (limited)	0.99
					~large stones (slightly limited)	0.23			~droughty (moderately limited)	0.37

Franklin County, Missouri: Detailed Soil Map Legend

Water Management

(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value
   columns range from 0.00 to 1.00. The larger the value, the greater the potential limitation. See text for further explanation of ratings in this
   table.)

Map symbol and soil name	Pond reservoir areas		Drainage		Irrigation		Terraces and diversions		Grassed waterways	
	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value

2F:
Goss-----------
	Very limited
	~slope
	  (very limited)
	~seepage
	  (very limited)
		1.00
		1.00
			Very limited
			~slope
			  (very limited)
			~large stones
			  (very limited)
				1.00
				1.00
					Very limited
					~slope
					  (very limited)
					~droughty
					  (moderately limited)
					~large stones
					  (slightly limited)
						1.00
						0.39
						0.24
							Very limited
							~slope
							  (very limited)
							~large stones
							  (very limited)
								1.00
								1.00
									Very limited
									~slope
									  (very limited)
									~large stones
									  (very limited)
									~droughty
									  (moderately limited)
										1.00
										1.00
										0.39

3:
Twomile--------
	Not limited		Moderately limited
			~percs slowly
			  (moderately limited)
				0.39	Moderately limited
					~erodes easily
					  (moderately limited)
					~percs slowly
					  (moderately limited)
						0.60
						0.39
							Moderately limited
							~erodes easily
							  (moderately limited)
							~wetness
							  (moderately limited)
								0.60
								0.60
									Moderately limited
									~erodes easily
									  (moderately limited)
									~wetness
									  (moderately limited)
										0.60
										0.60

5B:
Hartville------
	Slightly limited
	~slope
	  (slightly limited)
		0.10	Moderately limited
			~slope
			  (moderately limited)
			~percs slowly
			  (moderately limited)
				0.40
				0.39
					Moderately limited
					~erodes easily
					  (moderately limited)
					~slope
					  (moderately limited)
					~percs slowly
					  (moderately limited)
						0.60
						0.40
						0.39
							Moderately limited
							~erodes easily
							  (moderately limited)
							~wetness
							  (moderately limited)
							~slope
							  (slightly limited)
								0.60
								0.36
								0.10
									Moderately limited
									~erodes easily
									  (moderately limited)
									~wetness
									  (moderately limited)
									~slope
									  (slightly limited)
										0.60
										0.36
										0.10

5C:
Hartville------
	Moderately limited
	~slope
	  (moderately limited)
		0.45	Very limited
			~slope
			  (very limited)
			~percs slowly
			  (moderately limited)
				1.00
				0.39
					Very limited
					~slope
					  (very limited)
					~erodes easily
					  (moderately limited)
					~percs slowly
					  (moderately limited)
						1.00
						0.60
						0.39
							Moderately limited
							~erodes easily
							  (moderately limited)
							~slope
							  (moderately limited)
							~wetness
							  (moderately limited)
								0.60
								0.45
								0.36
									Moderately limited
									~erodes easily
									  (moderately limited)
									~slope
									  (moderately limited)
									~wetness
									  (moderately limited)
										0.60
										0.45
										0.36

Franklin County, Missouri: Detailed Soil Map Legend

Water Management

(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value
    columns range from 0.00 to 1.00. The larger the value, the greater the potential limitation. See text for further explanation of ratings in this
    table.)

Map symbol and soil name	Pond reservoir areas		Drainage		Irrigation		Terraces and diversions		Grassed waterways	
	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
6B:										
Bucklick-------	Moderately limited		Moderately limited		Moderately limited		Moderately limited		Moderately limited	
	~seepage	0.50	~slope	0.40	~erodes easily	0.60	~erodes easily	0.60	~erodes easily	0.60
	(moderately limited)		(moderately limited)		(moderately limited)		(moderately limited)		(moderately limited)	
	~depth to bedrock	0.50			~slope	0.40	~depth to bedrock	0.39	~depth to bedrock	0.50
	(moderately limited)				(moderately limited)		(moderately limited)		(moderately limited)	
	~slope	0.10					~slope	0.10	~slope	0.10
	(slightly limited)						(slightly limited)		(slightly limited)	
6C:										
Bucklick-------	Moderately limited		Very limited		Very limited		Moderately limited		Moderately limited	
	~seepage	0.50	~slope	1.00	~slope	1.00	~erodes easily	0.60	~erodes easily	0.60
	(moderately limited)		(very limited)		(very limited)		(moderately limited)		(moderately limited)	
	~depth to bedrock	0.50			~erodes easily	0.60	~slope	0.45	~depth to bedrock	0.50
	(moderately limited)				(moderately limited)		(moderately limited)		(moderately limited)	
	~slope	0.45					~depth to bedrock	0.39	~slope	0.45
	(moderately limited)						(moderately limited)		(moderately limited)	
6D:										
Bucklick-------	Limited		Very limited		Very limited		Limited		Limited	
	~slope	0.99	~slope	1.00	~slope	1.00	~slope	0.99	~slope	0.99
	(limited)		(very limited)		(very limited)		(limited)		(limited)	
	~seepage	0.50			~erodes easily	0.60	~erodes easily	0.60	~erodes easily	0.60
	(moderately limited)				(moderately limited)		(moderately limited)		(moderately limited)	
	~depth to bedrock	0.50					~depth to bedrock	0.39	~depth to bedrock	0.50
	(moderately limited)						(moderately limited)		(moderately limited)	
6E:										
Bucklick-------	Very limited		Very limited		Very limited		Very limited		Very limited	
	~slope	1.00	~slope	1.00	~slope	1.00	~slope	1.00	~slope	1.00
	(very limited)		(very limited)		(very limited)		(very limited)		(very limited)	
	~seepage	0.50			~erodes easily	0.60	~erodes easily	0.60	~erodes easily	0.60
	(moderately limited)				(moderately limited)		(moderately limited)		(moderately limited)	
	~depth to bedrock	0.50					~depth to bedrock	0.39	~depth to bedrock	0.50
	(moderately limited)						(moderately limited)		(moderately limited)	

Water Management

(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value
   columns range from 0.00 to 1.00. The larger the value, the greater the potential limitation. See text for further explanation of ratings in this
   table.)

Map symbol and soil name	Pond reservoir areas		Drainage		Irrigation		Terraces and diversions		Grassed waterways	
	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
6F:										
Bucklick-------	Very limited		Very limited		Very limited		Very limited		Very limited	
	~slope	1.00	~slope	1.00	~slope	1.00	~slope	1.00	~slope	1.00
	(very limited)		(very limited)		(very limited)		(very limited)		(very limited)	
	~depth to bedrock	0.62			~erodes easily	0.60	~erodes easily	0.60	~depth to bedrock	0.62
	(limited)				(moderately limited)		(moderately limited)		(limited)	
	~seepage	0.50					~depth to bedrock	0.54	~erodes easily	0.60
	(moderately limited)						(moderately limited)		(moderately limited)	
Gatewood-------	Very limited		Very limited		Very limited		Very limited		Very limited	
	~slope	1.00	~slope	1.00	~percs slowly	1.00	~slope	1.00	~slope	1.00
	(very limited)		(very limited)		(very limited)		(very limited)		(very limited)	
	~depth to bedrock	0.85	~percs slowly	1.00	~slope	1.00	~depth to bedrock	1.00	~depth to bedrock	0.85
	(limited)		(very limited)		(very limited)		(very limited)		(limited)	
			~depth to bedrock	0.30	~depth to bedrock	0.30	~large stones	0.43	~large stones	0.43
			(slightly limited)		(slightly limited)		(moderately limited)		(moderately limited)	
7B:										
Menfro---------	Moderately limited		Moderately limited		Moderately limited		Moderately limited		Moderately limited	
	~seepage	0.50	~slope	0.40	~erodes easily	0.60	~erodes easily	0.60	~erodes easily	0.60
	(moderately limited)		(moderately limited)		(moderately limited)		(moderately limited)		(moderately limited)	
	~slope	0.10			~slope	0.40	~slope	0.10	~slope	0.10
	(slightly limited)				(moderately limited)		(slightly limited)		(slightly limited)	
7C2:										
Menfro---------	Moderately limited		Very limited		Very limited		Moderately limited		Moderately limited	
	~seepage	0.50	~slope	1.00	~slope	1.00	~erodes easily	0.60	~erodes easily	0.60
	(moderately limited)		(very limited)		(very limited)		(moderately limited)		(moderately limited)	
	~slope	0.45			~erodes easily	0.60	~slope	0.45	~slope	0.45
	(moderately limited)				(moderately limited)		(moderately limited)		(moderately limited)	
7D2:										
Menfro---------	Limited		Very limited		Very limited		Limited		Limited	
	~slope	0.99	~slope	1.00	~slope	1.00	~slope	0.99	~slope	0.99
	(limited)		(very limited)		(very limited)		(limited)		(limited)	
	~seepage	0.50			~erodes easily	0.60	~erodes easily	0.60	~erodes easily	0.60
	(moderately limited)				(moderately limited)		(moderately limited)		(moderately limited)	

Franklin County, Missouri: Detailed Soil Map Legend

Water Management

(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value
   columns range from 0.00 to 1.00. The larger the value, the greater the potential limitation. See text for further explanation of ratings in this
   table.)

Map symbol and soil name	Pond reservoir areas		Drainage		Irrigation		Terraces and diversions		Grassed waterways	
	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
7E2: Menfro	Very limited ~slope (very limited) ~seepage (moderately limited)	1.00 0.50	Very limited ~slope (very limited)	1.00	Very limited ~slope (very limited) ~erodes easily (moderately limited)	1.00 0.60	Very limited ~slope (very limited) ~erodes easily (moderately limited)	1.00 0.60	Very limited ~slope (very limited) ~erodes easily (moderately limited)	1.00 0.60
7F: Menfro	Very limited ~slope (very limited) ~seepage (moderately limited)	1.00 0.50	Very limited ~slope (very limited)	1.00	Very limited ~slope (very limited) ~erodes easily (moderately limited)	1.00 0.60	Very limited ~slope (very limited) ~erodes easily (moderately limited)	1.00 0.60	Very limited ~slope (very limited) ~erodes easily (moderately limited)	1.00 0.60
8B: Crider	Moderately limited ~seepage (moderately limited) ~slope (slightly limited)	0.50 0.10	Moderately limited ~slope (moderately limited)	0.40	Moderately limited ~slope (moderately limited)	0.40	Slightly limited ~slope (slightly limited)	0.10	Slightly limited ~slope (slightly limited)	0.10
8C2: Crider	Moderately limited ~seepage (moderately limited) ~slope (moderately limited)	0.50 0.45	Very limited ~slope (very limited)	1.00	Very limited ~slope (very limited)	1.00	Moderately limited ~slope (moderately limited)	0.45	Moderately limited ~slope (moderately limited)	0.45
8D2: Crider	Limited ~slope (limited) ~seepage (moderately limited)	0.99 0.50	Very limited ~slope (very limited)	1.00	Very limited ~slope (very limited)	1.00	Limited ~slope (limited)	0.99	Limited ~slope (limited)	0.99

Water Management

(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value
    columns range from 0.00 to 1.00. The larger the value, the greater the potential limitation. See text for further explanation of ratings in this
    table.)

Map symbol and soil name	Pond reservoir areas		Drainage		Irrigation		Terraces and diversions		Grassed waterways	
	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
8E: Crider---------	Very limited ~slope (very limited) ~seepage (moderately limited)	1.00 0.50	Very limited ~slope (very limited)	1.00	Very limited ~slope (very limited)	1.00	Very limited ~slope (very limited)	1.00	Very limited ~slope (very limited)	1.00
10F: Gasconade------	Very limited ~bedrock <20 in. (very limited) ~slope (very limited)	1.00 1.00	Very limited ~slope (very limited) ~shallow to bedrock (very limited) ~percs slowly (very limited)	1.00 1.00 1.00	Very limited ~shallow to bedrock (very limited) ~percs slowly (very limited) ~droughty (very limited)	1.00 1.00 1.00	Very limited ~depth to bedrock (very limited) ~slope (very limited) ~large stones (very limited)	1.00 1.00 1.00	Very limited ~bedrock <20 in. (very limited) ~droughty (very limited) ~slope (very limited)	1.00 1.00 1.00
Rock outcrop---	Not rated		Not rated		Not rated		Not rated		Not rated	
12: Bremer---------	Moderately limited ~seepage (moderately limited)	0.50	Slightly limited ~percs slowly (slightly limited)	0.13	Moderately limited ~slow intake (moderately limited) ~percs slowly (slightly limited)	0.60 0.13	Moderately limited ~wetness (moderately limited)	0.60	Moderately limited ~wetness (moderately limited)	0.60
13A: Auxvasse-------	Not limited		Very limited ~percs slowly (very limited)	1.00	Very limited ~percs slowly (very limited) ~erodes easily (moderately limited)	1.00 0.60	Moderately limited ~erodes easily (moderately limited) ~wetness (moderately limited)	0.60 0.60	Moderately limited ~erodes easily (moderately limited) ~wetness (moderately limited)	0.60 0.60

Franklin County, Missouri: Detailed Soil Map Legend

Water Management

(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.00 to 1.00. The larger the value, the greater the potential limitation. See text for further explanation of ratings in this table.)

Map symbol and soil name	Pond reservoir areas — Rating class and limiting features	Value	Drainage — Rating class and limiting features	Value	Irrigation — Rating class and limiting features	Value	Terraces and diversions — Rating class and limiting features	Value	Grassed waterways — Rating class and limiting features	Value
14C: Hobson	Moderately limited ~seepage (moderately limited) ~slope (moderately limited)	0.50 0.45	Very limited ~slope (very limited) ~percs slowly (moderately limited)	1.00 0.39	Very limited ~slope (very limited) ~erodes easily (moderately limited) ~percs slowly (moderately limited)	1.00 0.60 0.39	Moderately limited ~erodes easily (moderately limited) ~slope (moderately limited) ~wetness (moderately limited)	0.60 0.45 0.36	Limited ~rooting depth (limited) ~erodes easily (moderately limited) ~slope (moderately limited)	0.80 0.60 0.45
14D: Hobson	Limited ~slope (limited) ~seepage (moderately limited)	0.99 0.50	Very limited ~slope (very limited) ~percs slowly (moderately limited)	1.00 0.39	Very limited ~slope (very limited) ~erodes easily (moderately limited) ~percs slowly (moderately limited)	1.00 0.60 0.39	Limited ~slope (limited) ~erodes easily (moderately limited) ~wetness (moderately limited)	0.99 0.60 0.36	Limited ~slope (limited) ~rooting depth (limited) ~erodes easily (moderately limited)	0.99 0.80 0.60
15: Gladden	Very limited ~seepage (very limited)	1.00	Limited ~flooding (limited) ~large stones (slightly limited	0.90 0.30	Limited ~flooding (limited)	0.90	Slightly limited ~large stones (slightly limited)	0.06	Slightly limited ~large stones (slightly limited)	0.06
Midco	Very limited ~seepage (very limited)	1.00	Limited ~flooding (limited) ~large stones (limited	0.90 0.65	Very limited ~droughty (very limited) ~flooding (limited) ~large stones (slightly limited)	1.00 0.90 0.01	Very limited ~large stones (very limited)	1.00	Very limited ~droughty (very limited) ~large stones (very limited)	1.00 1.00
16: Blake	Moderately limited ~seepage (moderately limited)	0.50	Not limited		Moderately limited ~slow intake (moderately limited)	0.60	Not limited		Not limited	

Water Management

(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value
   columns range from 0.00 to 1.00. The larger the value, the greater the potential limitation. See text for further explanation of ratings in this
   table.)

Map symbol and soil name	Pond reservoir areas		Drainage		Irrigation		Terraces and diversions		Grassed waterways	
	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
16: (cont) Waldron--------	Not limited		Moderately limited ~percs slowly (moderately limited)	0.39	Limited ~slow intake (limited) ~percs slowly (moderately limited)	0.70 0.39	Moderately limited ~wetness (moderately limited)	0.44	Moderately limited ~wetness (moderately limited)	0.44
17: Hodge----------	Very limited ~seepage (very limited)	1.00	Limited ~cutbanks cave (limited ~flooding (limited)	0.90 0.90	Limited ~flooding (limited) ~fast intake (limited ~droughty (slightly limited)	0.90 0.90 0.20	Moderately limited ~too sandy (moderately limited)	0.60	Slightly limited ~droughty (slightly limited)	0.20
Blake----------	Moderately limited ~seepage (moderately limited)	0.50	Limited ~flooding (limited)	0.90	Limited ~flooding (limited) ~slow intake (moderately limited)	0.90 0.60	Not limited		Not limited	
19: Haynie---------	Moderately limited ~seepage (moderately limited)	0.50	Not limited		Not limited		Not limited		Not limited	
Waldron--------	Not limited		Moderately limited ~percs slowly (moderately limited)	0.39	Limited ~slow intake (limited) ~percs slowly (moderately limited)	0.70 0.39	Moderately limited ~wetness (moderately limited)	0.44	Moderately limited ~wetness (moderately limited)	0.44

Water Management

(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.00 to 1.00. The larger the value, the greater the potential limitation. See text for further explanation of ratings in this table.)

Map symbol and soil name	Pond reservoir areas		Drainage		Irrigation		Terraces and diversions		Grassed waterways	
	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value

20:
Hodge----------
	Very limited
	~seepage
	  (very limited)
		1.00	Limited
			~cutbanks cave
			  (limited
				0.90	Very limited
					~fast intake
					  (very limited)
					~droughty
					  (slightly limited)
						1.00
						
						0.25
							Moderately limited
							~too sandy
							  (moderately limited)
								0.60	Slightly limited
									~droughty
									  (slightly limited)
										0.25

Haynie---------	Moderately limited ~seepage (moderately limited)	0.50	Not limited		Not limited		Not limited		Not limited	

22:
Waldron--------
	Not limited		Moderately limited
			~percs slowly
			  (moderately limited)
				0.39	Limited
					~slow intake
					  (limited)
					~percs slowly
					  (moderately limited)
						0.70
						
						0.39
							Moderately limited
							~wetness
							  (moderately limited)
								0.44	Moderately limited
									~wetness
									  (moderately limited)
										0.44

Booker---------	Not limited		Very limited
			~percs slowly
			  (very limited)
				1.00	Very limited
					~percs slowly
					  (very limited)
					~slow intake
					  (limited)
						1.00
						
						0.89
							Very limited
							~wetness
							  (very limited)
								1.00	Very limited
									~wetness
									  (very limited)
										1.00

23C2:
Winfield-------
	Moderately limited
	~seepage
	  (moderately limited)
	~slope
	  (moderately limited)
		0.50
		
		0.45
			Very limited
			~slope
			  (very limited)
				1.00	Very limited
					~slope
					  (very limited)
					~erodes easily
					  (moderately limited)
						1.00
						
						0.60
							Moderately limited
							~erodes easily
							  (moderately limited)
							~slope
							  (moderately limited)
								0.60
								
								0.45
									Moderately limited
									~erodes easily
									  (moderately limited)
									~slope
									  (moderately limited)
										0.60
										
										0.45

23D2:
Winfield-------
	Limited
	~slope
	  (limited)
	~seepage
	  (moderately limited)
		0.99
		
		0.50
			Very limited
			~slope
			  (very limited)
				1.00	Very limited
					~slope
					  (very limited)
					~erodes easily
					  (moderately limited)
						1.00
						
						0.60
							Limited
							~slope
							  (limited)
							~erodes easily
							  (moderately limited)
								0.99
								
								0.60
									Limited
									~slope
									  (limited)
									~erodes easily
									  (moderately limited)
										0.99
										
										0.60

(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.00 to 1.00. The larger the value, the greater the potential limitation. See text for further explanation of ratings in this table.)

Map symbol and soil name	Pond reservoir areas		Drainage		Irrigation		Terraces and diversions		Grassed waterways	
	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
24E: Gatewood-------	Very limited		Very limited		Very limited		Very limited		Very limited	
	~slope (very limited)	1.00	~slope (very limited)	1.00	~percs slowly (very limited)	1.00	~slope (very limited)	1.00	~slope (very limited)	1.00
	~depth to bedrock (limited)	0.84	~percs slowly (very limited)	1.00	~slope (very limited)	1.00	~depth to bedrock (very limited)	1.00	~depth to bedrock (limited)	0.84
			~depth to bedrock (slightly limited)	0.27	~depth to bedrock (slightly limited)	0.27	~large stones (moderately limited)	0.51	~large stones (moderately limited)	0.51
25E: Beemont--------	Very limited		Very limited		Very limited		Very limited		Very limited	
	~slope (very limited)	1.00	~slope (very limited)	1.00	~slope (very limited)	1.00	~slope (very limited)	1.00	~slope (very limited)	1.00
	~depth to bedrock (moderately limited)	0.45	~percs slowly (very limited)	1.00	~percs slowly (very limited)	1.00	~depth to bedrock (moderately limited)	0.33	~depth to bedrock (moderately limited)	0.45
29F: Menfro---------	Very limited		Very limited		Very limited		Very limited		Very limited	
	~slope (very limited)	1.00	~slope (very limited)	1.00	~slope (very limited)	1.00	~slope (very limited)	1.00	~slope (very limited)	1.00
	~seepage (moderately limited)	0.50			~erodes easily (moderately limited)	0.60	~erodes easily (moderately limited)	0.60	~erodes easily (moderately limited)	0.60
Bardley--------	Very limited		Very limited		Very limited		Very limited		Very limited	
	~slope (very limited)	1.00	~slope (very limited)	1.00	~percs slowly (very limited)	1.00	~slope (very limited)	1.00	~slope (very limited)	1.00
	~depth to bedrock (limited)	0.83	~percs slowly (very limited)	1.00	~slope (very limited)	1.00	~depth to bedrock (very limited)	1.00	~depth to bedrock (limited)	0.83
	~seepage (moderately limited)	0.50	~depth to bedrock (slightly limited)	0.24	~depth to bedrock (slightly limited)	0.24			~droughty (slightly limited)	0.02
31: Pits-----------	Not rated		Not rated		Not rated		Not rated		Not rated	
Udorthents-----	Not Rated		Not Rated		Not Rated		Not Rated		Not Rated	
			Not Rated		Not Rated		Not Rated		Not Rated	
					Not Rated				Not Rated	

Franklin County, Missouri: Detailed Soil Map Legend

Water Management

(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value
   columns range from 0.00 to 1.00. The larger the value, the greater the potential limitation. See text for further explanation of ratings in this
   table.)

Map symbol and soil name	Pond reservoir areas — Rating class and limiting features	Value	Drainage — Rating class and limiting features	Value	Irrigation — Rating class and limiting features	Value	Terraces and diversions — Rating class and limiting features	Value	Grassed waterways — Rating class and limiting features	Value
32: Pits	Not rated		Not rated		Not rated		Not rated		Not rated	
36F: Bardley	Very limited ~slope (very limited) ~depth to bedrock (limited) ~seepage (moderately limited)	1.00 0.74 0.50	Very limited ~slope (very limited) ~percs slowly (very limited) ~depth to bedrock (slightly limited)	1.00 1.00 0.06	Very limited ~percs slowly (very limited) ~slope (very limited) ~droughty (slightly limited)	1.00 1.00 0.30	Very limited ~slope (very limited) ~depth to bedrock (very limited) ~large stones (slightly limited)	1.00 1.00 0.00	Very limited ~slope (very limited) ~depth to bedrock (limited) ~droughty (slightly limited)	1.00 0.74 0.30
38A: Haymond	Moderately limited ~seepage (moderately limited)	0.50	Limited ~flooding (limited)	0.90	Limited ~flooding (limited) ~erodes easily (moderately limited)	0.90 0.60	Moderately limited ~erodes easily (moderately limited)	0.60	Moderately limited ~erodes easily (moderately limited)	0.60
Riverwash	Not rated		Not rated		Not rated		Not rated		Not rated	
39: Haymond	Not Rated ~seepage (moderately limited)	0.50	Not Rated ~flooding (moderately limited)	0.60	Not Rated ~flooding (moderately limited) ~erodes easily (moderately limited)	0.60 0.60	Not Rated ~erodes easily (moderately limited)	0.60	Not Rated ~erodes easily (moderately limited)	0.60

Water Management

(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.00 to 1.00. The larger the value, the greater the potential limitation. See text for further explanation of ratings in this table.)

Map symbol and soil name	Pond reservoir areas		Drainage		Irrigation		Terraces and diversions		Grassed waterways	
	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
40A: Racoon	Not limited		Moderately limited ~flooding (moderately limited) ~percs slowly (moderately limited)	0.60 0.39	Moderately limited ~flooding (moderately limited) ~erodes easily (moderately limited) ~percs slowly (moderately limited)	0.60 0.60 0.39	Very limited ~wetness (very limited) ~erodes easily (moderately limited)	1.00 0.60	Very limited ~wetness (very limited) ~erodes easily (moderately limited)	1.00 0.60
43: Cedargap	Very limited ~seepage (very limited)	1.00	Limited ~flooding (limited) ~large stones (moderately limited)	0.90 0.43	Limited ~flooding (limited)	0.90	Moderately limited ~large stones (moderately limited)	0.31	Moderately limited ~large stones (moderately limited)	0.31
44: Gladden	Very limited ~seepage (very limited)	1.00	Moderately limited ~flooding (moderately limited) ~large stones (slightly limited	0.60 0.30	Moderately limited ~flooding (moderately limited)	0.60	Slightly limited ~large stones (slightly limited)	0.06	Slightly limited ~large stones (slightly limited)	0.06
45: Pope	Moderately limited ~seepage (moderately limited)	0.50	Moderately limited ~flooding (moderately limited)	0.60	Moderately limited ~flooding (moderately limited) ~erodes easily (moderately limited)	0.60 0.60	Moderately limited ~erodes easily (moderately limited)	0.60	Moderately limited ~erodes easily (moderately limited)	0.60
46F: Lily	Very limited ~slope (very limited) ~seepage (very limited) ~depth to bedrock (limited)	1.00 1.00 0.84	Very limited ~slope (very limited) ~percs slowly (moderately limited) ~depth to bedrock (slightly limited)	1.00 0.39 0.27	Very limited ~slope (very limited) ~percs slowly (moderately limited) ~depth to bedrock (slightly limited)	1.00 0.39 0.27	Very limited ~slope (very limited) ~depth to bedrock (very limited)	1.00 1.00	Very limited ~slope (very limited) ~depth to bedrock (limited)	1.00 0.84

(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value
    columns range from 0.00 to 1.00. The larger the value, the greater the potential limitation. See text for further explanation of ratings in this
    table.)

Map symbol and soil name	Pond reservoir areas		Drainage		Irrigation		Terraces and diversions		Grassed waterways	
	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
46F: (cont)										
Holstein-------	Very limited ~slope (very limited) ~seepage (moderately limited)	1.00 0.50	Very limited ~slope (very limited)	1.00	Very limited ~slope (very limited)	1.00	Very limited ~slope (very limited)	1.00	Very limited ~slope (very limited)	1.00
Ramsey---------	Very limited ~bedrock <20 in. (very limited) ~slope (very limited)	1.00 1.00	Very limited ~slope (very limited) ~shallow to bedrock (very limited) ~percs slowly (moderately limited)	1.00 1.00 0.39	Very limited ~shallow to bedrock (very limited) ~droughty (very limited) ~slope (very limited)	1.00 1.00 1.00	Very limited ~slope (very limited) ~depth to bedrock (very limited)	1.00 1.00	Very limited ~bedrock <20 in. (very limited) ~slope (very limited) ~droughty (very limited)	1.00 1.00 1.00
47D:										
Hobson---------	Limited ~slope (limited) ~seepage (moderately limited)	0.99 0.50	Very limited ~slope (very limited) ~percs slowly (moderately limited)	1.00 0.39	Very limited ~slope (very limited) ~erodes easily (moderately limited) ~percs slowly (moderately limited)	1.00 0.60 0.39	Limited ~slope (limited) ~erodes easily (moderately limited) ~wetness (moderately limited)	0.99 0.60 0.36	Limited ~slope (limited) ~rooting depth (limited) ~erodes easily (moderately limited)	0.99 0.80 0.60
Lily-----------	Very limited ~seepage (very limited) ~slope (limited) ~depth to bedrock (limited)	1.00 0.99 0.85	Very limited ~slope (very limited) ~percs slowly (moderately limited) ~depth to bedrock (slightly limited)	1.00 0.39 0.30	Very limited ~slope (very limited) ~percs slowly (moderately limited) ~depth to bedrock (slightly limited)	1.00 0.39 0.30	Very limited ~depth to bedrock (very limited) ~slope (limited)	1.00 0.99	Limited ~slope (limited) ~depth to bedrock (limited)	0.99 0.85

Water Management

(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.00 to 1.00. The larger the value, the greater the potential limitation. See text for further explanation of ratings in this table.)

Map symbol and soil name	Pond reservoir areas		Drainage		Irrigation		Terraces and diversions		Grassed waterways	
	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
47D: (cont) Ramsey---------	Very limited ~bedrock <20 in. (very limited) ~slope (limited)	1.00 0.99	Very limited ~slope (very limited) ~shallow to bedrock (very limited) ~percs slowly (moderately limited)	1.00 1.00 0.39	Very limited ~shallow to bedrock (very limited) ~droughty (very limited) ~slope (very limited)	1.00 1.00 1.00	Very limited ~depth to bedrock (very limited) ~slope (limited)	1.00 0.99	Very limited ~bedrock <20 in. (very limited) ~droughty (very limited) ~slope (limited)	1.00 1.00 0.99
AED: Orthent--------	Not rated		Not rated		Not rated		Not rated		Not rated	
M-W: Water----------	Not rated		Not rated		Not rated		Not rated		Not rated	
W: Water----------	Not rated		Not rated		Not rated		Not rated		Not rated	